

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 11111/2003D

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EV242753523US on this date, September 9, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): Andrew H. Segal

Title of Invention: Lectin Compositions and Methods of Modulating an Immune Response to an Antigen

Type: New
 Continuation of: _____
 Continuation-in-Part of: _____
 Divisional of: 10/645,000
 which is hereby incorporated by reference in its entirety into the application filed herewith;

and includes the following papers:

1. Specification 976 pages (including specification, claims, abstract)/13 claims (1 independent)
2. Declaration/Power of Attorney is:

<input type="checkbox"/> Executed	<input type="checkbox"/> Unexecuted	<input type="checkbox"/> Executed copy from Parent Application
<input checked="" type="checkbox"/> NOT included, but deferred under 37 C.F.R. § 1.53(f).		
3. Distinct sheets of Formal Informal Drawings
4. Application Data Sheet
5. Preliminary Amendment.
6. Information Disclosure Statement

<input type="checkbox"/> Form 1449	<input type="checkbox"/> A copy of each cited prior art reference
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7. Assignment with Recordation Cover Sheet.
8. Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):

Country	Application Number	Date of Filing (day, month, year)
United States	60/404,823	August 20, 2002
United States	60/487,407	July 15, 2003

9. Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

Application Number	Date of Filing (day, month, year)

10. Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 11111/2003D

Application Number	Date of Filing (day, month, year)
10/645,000	August 20, 2003

The above applications from which priority is claimed are hereby incorporated in their entirety into the application filed herewith.

11. Priority document(s).
12. Microfiche Computer Program (Appendix).
13. Nucleotide and/or Amino Acid Sequence Submission.
 - Computer Readable Copy.
 - Paper Copy (identical to computer copy).
 - Statement verifying identity of above copies.
14. Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)
15. Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.
16. Calculation of Fees:

FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE
Basic Filing Fee (37 C.F.R. § 1.16(a))				\$750.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	13	0	\$18.00	0.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	1	0	\$84.00	0.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))	NO.		\$280.00	0.00
Subtotal - Filing Fee Due				750.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)			MULTIPLY BY 0.50	375.00
TOTAL FILING FEE DUE				375.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))	0		\$40.00	0.00
GRAND TOTAL DUE				375.00

17. PAYMENT is:
 - included in the amount of \$375.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 11111/2003D.
 - not included, but deferred under 37 C.F.R. § 1.53(f).

18. All correspondence for the attached application should be directed to:

Kathleen M. Williams
 Customer Number 29933
 111 Huntington Avenue
 Boston, MA 02199-7613

19. Other: _____

Respectfully submitted,

Date: September 19, 2003

By:



Name: Kathleen M. Williams
 Registration No.: 34,380

PALMER & DODGE, LLP

Huntington Dental Center

Po Box 7612

PA 01751 DOCTORS AND 001 CENTS
TO THE EXACT AMOUNT OF \$ 345.00

COMMISSIONER FOR PATENTS

TO
THE
ORDER
OF

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Fleet Main N.A.

South Portland, ME

Em# 242753523US

Serial # 10/0446500

Dated 11/11/2003

PALMER & DODGE, LLP

AUTH SIG

M. Palmer

D

Security Features included

Serial No. Dir. of App. # 10/0446500 File No. 11111/2003 D by MWD/bmw
Applicant(s): Segal et al.
Title: Active Compositions and Methods for Modulating glutamylc

The Following, DUE _____ in the USPTO, was received by the PTO Mail Room

Cert. of Mailing by Express Mail (37 CFR 1.10)
Express Mail Label No. 222225352305

Cent. of Mailing under 37 CFR 1.8(a)

Patent Application (72 total pgs)
Provisional or Non-Provisional
72 (pgs) Specification / 3 (pgs) Abstract.
2 (pgs) Claims (1 / 3 # claims)
New Patent Application Transmittal
Provisional Patent Application Cover Sheet
Declaration and Power of Attorney

Application Data Sheet

Drawings Sheets(s) (FIGS. Informal)
Formal or 1 Informal

Assignment of

Recordation Cover Sheet Form PTO-1595

Information Disclosure Statement

Form PTO 1449 and Copies of Cited References

Other

Check in the amount of \$ 345.00
Check # 043522

Transmittal of Formal Drawings

Motion/Opposition/Reply

Request for Com'd Examination (RCE)

Notice of Appeal

Appeal Brief (x3)

Issue Fee Transmittal

Transmittal Letter (x2)

MAILED 2/19/03

Serial No. Div. of App. # 10/645000 File No. 11111/2003 D By: MWD/bmw

Applicant(s): Spal, et al.

Title: Lectin Compositions and Methods for Modulating an Immune Response to an Antigen

The Following, DUE _____ in the USPTO, was received by the PTO Mail Room on the date stamped hereon

<input checked="" type="checkbox"/> Cert. of Mailing by Express Mail (37 CFR 1.10) Express Mail Label No. <u>E1262753523US</u>	<input type="checkbox"/> Response to Notice to File Missing Parts
<input type="checkbox"/> Cert. of Mailing under 37 CFR 1.8(a)	<input type="checkbox"/> Copy of Part 2 of NFMP
<input checked="" type="checkbox"/> Patent Application (<u>976</u> total pgs) <u>12</u> pgs) Specification, (<u>1</u> pgs) Abstract, (<u>2</u> pgs) Claims (<u>13</u> # claims)	<input type="checkbox"/> Diskette Containing Nucleotide and/or Amino Acid Sequence Listing
<input checked="" type="checkbox"/> New Patent Application Transmittal	<input type="checkbox"/> Priority Document(s) # _____
<input type="checkbox"/> Provisional Patent Application Cover Sheet	<input type="checkbox"/> Amendment/Response
<input type="checkbox"/> Declaration and Power of Attorney	<input checked="" type="checkbox"/> Petition for Extension of Time (x2)
<input checked="" type="checkbox"/> Application Data Sheet	<input checked="" type="checkbox"/> Check in the amount of <u>1325.00</u> Check # <u>043502</u>
<input type="checkbox"/> Drawings _____ Sheet(s) (FIGS. _____) <input type="checkbox"/> Formal or <input type="checkbox"/> Informal	<input type="checkbox"/> Transmittal of Formal Drawings
<input type="checkbox"/> Assignment of _____	<input type="checkbox"/> Motion/Opposition/Reply
<input type="checkbox"/> Recordation Cover Sheet Form PTO-1595	<input type="checkbox"/> Request for Cont'd Examination (RCE)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Form PTO 1449 and Copies of Cited References	<input type="checkbox"/> Appeal Brief (x3)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Issue Fee Transmittal
	<input type="checkbox"/> Transmittal Letter (x2)

16018 U.S. PTO

10/666833

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2/19/03



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Alexandria, VA 22313-1450

Kathleen M. Williams/1215 (MMD)
C/M #11111/2003D

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1751



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Segal, et al.	Examiner	Not Yet Assigned
Serial No.:	Divisional of Application No. 10/645,000	Group Art Unit:	Not Yet Assigned
Filed:	September 19, 2003	Conf. No.:	Not Yet Assigned
Entitled:	LECTIN COMPOSITIONS AND METHODS FOR MODULATING AN IMMUNE RESPONSE TO AN ANTIGEN		

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EV242753523US on this date, September 19, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen M. Williams

Name of Person Mailing Paper



Signature of Person Mailing Paper

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

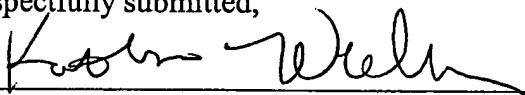
Enclosed for filing in the above-identified patent application, please find the following documents:

1. New Patent Application Transmittal;
2. Patent Application Specification, (976 pages);
3. Application Data Sheet;
5. Check in the amount of \$375.00 for the requisite filing fee; and
6. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 11111/2003D. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,



Name: Kathleen M. Williams
Registration No.: 34,380
Customer No.: 29933
Palmer & Dodge LLP
111 Huntington Avenue
Boston, MA 02199-7613
Tel: 617-239-0100

Date: September 19, 2003

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FROM: (PLEASE PRINT) PALMER & DODGE LLP 111 HUNTINGTON AVE FL 19 BOSTON MA 02111-7810 Kathleen M. Williams/1215 (MWD) C/M #11111/2003D		
TO: (PLEASE PRINT) Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
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PALMER & DODGE LLP

111 HUNTINGTON AVENUE AT PRUDENTIAL CENTER
BOSTON, MA 02199-7613

TO: Delora Dillard
Crystal Plaza 2, Room 7D25
2011 South Clark Place
Arlington, VA 22202

FROM: Sharon Fernald, for
Eugene Kim
Palmer & Dodge LLP

DATE: March 19, 2004

RE: Serial No. 10/666,833
Filed: September 19, 2003
Attorney Docket No. 11111/2003D

Dear Ms. Dillard:

Pursuant to your telephone conversation with Gene Kim on or about March 17, 2004, relative to the above-referenced patent application, at your request, enclosed is a photocopy of the original application as filed on September 19, 2003, as well as the return postcard received from the USPTO bearing the assigned serial number and filing date.

Please contact Mr. Kim at 617-239-0377 if you have any questions, or need additional documentation.

Many thanks for your assistance in this regard.